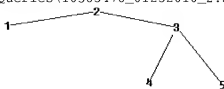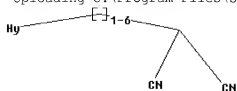```
=> FILE REGISTRY

=>
Uploading C:\Program Files\STNEXP\Queries\10585478_01252010_2.str
```



```
chain nodes :
1   2   3   4   5
chain bonds :
1-2   2-3   3-4   3-5
exact/norm bonds :
1-2
exact bonds :
2-3   3-4   3-5

Match level :
1:Atom 2:CLASS 3:CLASS 4:CLASS 5:CLASS
Generic attributes :
1:
Number of Hetero Atoms : 2 or more

L1   STRUCTURE UPLOADED

=> d
L1 HAS NO ANSWERS
L1   STR
```
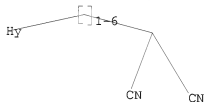


```
Structure attributes must be viewed using STN Express query preparation.

=> s l1 full
FULL SEARCH INITIATED 06:46:21 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED -   19112 TO ITERATE

100.0% PROCESSED   19112 ITERATIONS   1000 ANSWERS
SEARCH TIME: 00.00.01

L3   1000 SEA SSS FUL L1
```
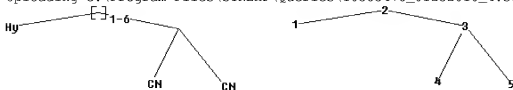
```
=>
Uploading C:\Program Files\STNEXP\Queries\10585478_01252010_4.str
```



```
chain nodes :
1   2   3   4   5
chain bonds :
1-2   2-3   3-4   3-5
exact/norm bonds :
1-2
exact bonds :
2-3   3-4   3-5

Match level :
1:Atom   2:CLASS   3:CLASS   4:CLASS   5:CLASS
Generic attributes :
1:
Saturation   : Unsaturated
Number of Hetero Atoms : 2 or more

L8   STRUCTURE UPLOADED

=> d
L8 HAS NO ANSWERS
L8   STR
```
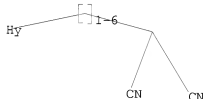


```
Structure attributes must be viewed using STN Express query preparation.

=> s l8 sss sub=l6 full
FULL SUBSET SEARCH INITIATED 06:49:34 FILE 'REGISTRY'
FULL SUBSET SCREEN SEARCH COMPLETED -   520 TO ITERATE

100.0% PROCESSED   520 ITERATIONS   488 ANSWERS
SEARCH TIME: 00.00.01

L10   488 SEA SUB=L6 SSS FUL L8

=> s l10 and caplus/lc
     69979096 CAPLUS/LC
L11   287 L10 AND CAPLUS/LC
```
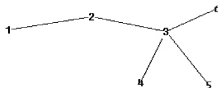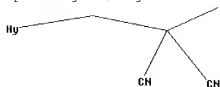
```
=>
Uploading C:\Program Files\STNEXP\Queries\10585478_01252010_5.str
```



```
chain nodes :
1   2   3   4   5
ring/chain nodes :
6
chain bonds :
1-2   2-3   3-4   3-5   3-6
exact/norm bonds :
1-2
exact bonds :
2-3   3-4   3-5   3-6

Match level :
1:Atom 2:CLASS 3:CLASS 4:CLASS 5:CLASS 6:CLASS
Generic attributes :
1:
Saturation   : Unsaturated
Number of Hetero Atoms : 2 or more

L13   STRUCTURE UPLOADED

=> d
L13 HAS NO ANSWERS
L13   STR
```
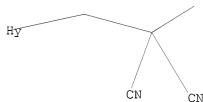


```
=> s l13 sss sub=l10 full
FULL SUBSET SEARCH INITIATED 06:50:47 FILE 'REGISTRY'
FULL SUBSET SCREEN SEARCH COMPLETED -     153 TO ITERATE

100.0% PROCESSED      153 ITERATIONS                        132 ANSWERS
SEARCH TIME: 00.00.01

L15        132 SEA SUB=L10 SSS FUL L13

=> s l15 and caplus/lc
```

```
     69979096 CAPLUS/LC
L16        132 L15 AND CAPLUS/LC

=> file caplus

=> s l16
L17         10 L16

=> d l17 ibib gi abs hitstr 1-10

=>
Uploading C:\Program Files\STNEXP\Queries\10585478_01252010_6.str
```
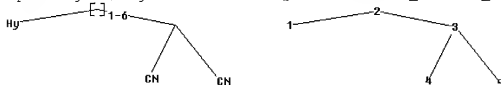


```
chain nodes :
1  2  3  4  5
chain bonds :
1-2  2-3  3-4  3-5
exact/norm bonds :
1-2
exact bonds :
2-3  3-4  3-5


Match level :
1:Atom  2:CLASS  3:CLASS  4:CLASS  5:CLASS
Generic attributes :
1:
Saturation            : Unsaturated
Number of Hetero Atoms : 2 or more




L19     STRUCTURE UPLOADED

=> d
L19 HAS NO ANSWERS
L19             STR
```
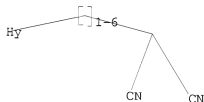


```
=> s l19 sss sub=l18 full
FULL SUBSET SEARCH INITIATED 07:00:43 FILE 'REGISTRY'
FULL SUBSET SCREEN SEARCH COMPLETED -     742 TO ITERATE

100.0% PROCESSED     742 ITERATIONS                  690 ANSWERS
```
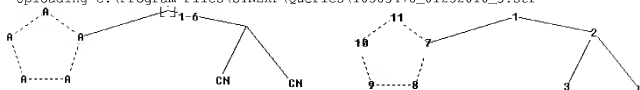
```
SEARCH TIME: 00.00.01

L21         690 SEA SUB=L18 SSS FUL L19

=>
Uploading C:\Program Files\STNEXP\Queries\10585478_01252010_3.str
```



```
chain nodes :
1  2  3  4
ring nodes :
7  8  9  10  11
chain bonds :
1-2  1-7  2-3  2-4
ring bonds :
7-8  7-11  8-9  9-10  10-11
exact/norm bonds :
1-7  7-8  7-11  8-9  9-10  10-11
exact bonds :
1-2  2-3  2-4


Match level :
1:CLASS  2:CLASS  3:CLASS  4:CLASS  7:CLASS  8:Atom  9:Atom  10:Atom  11:Atom



L22     STRUCTURE UPLOADED

=> s l22 sss sub=l21 full
FULL SUBSET SEARCH INITIATED 07:01:31 FILE 'REGISTRY'
FULL SUBSET SCREEN SEARCH COMPLETED -      690 TO ITERATE

100.0% PROCESSED      690 ITERATIONS                         287 ANSWERS
SEARCH TIME: 00.00.01

L24         287 SEA SUB=L21 SSS FUL L22

=> file caplus

=> s l24/USES
            83 L24
       7936248 USES/RL
L25          13 L24/USES
               (L24 (L) USES/RL)

=> d l25 ibib gi abs hitstr 1-13

=> logoff hold
```